

Name _____ Date _____ Block _____

Floor Plans and Area

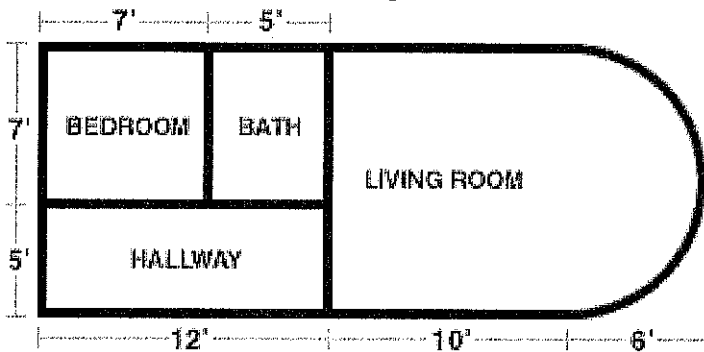
For each floor plan:

1. Name each room and give the dimension of each.
2. Find the area of each room.
3. Find the total area of the apartment.

*Do your work on a separate sheet. SHOW WORK and sketch shapes. Staple to this sheet.

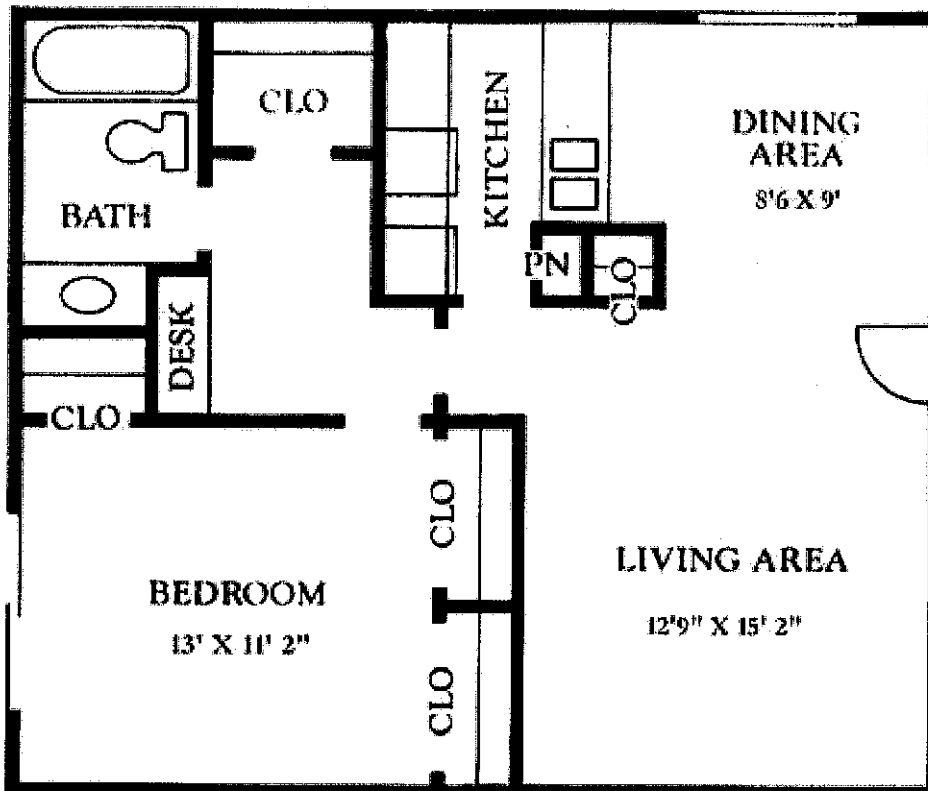
- A. Find area of each room. (For the living room, you will need to split it into two shapes – a rectangle and half a circle)

Find the total area of the apartment.



- B. Find area of dining room, bedroom, and living area. (Remember that 8'6" is NOT 8.6 feet!)

Find the dimensions and total area of the entire apartment.

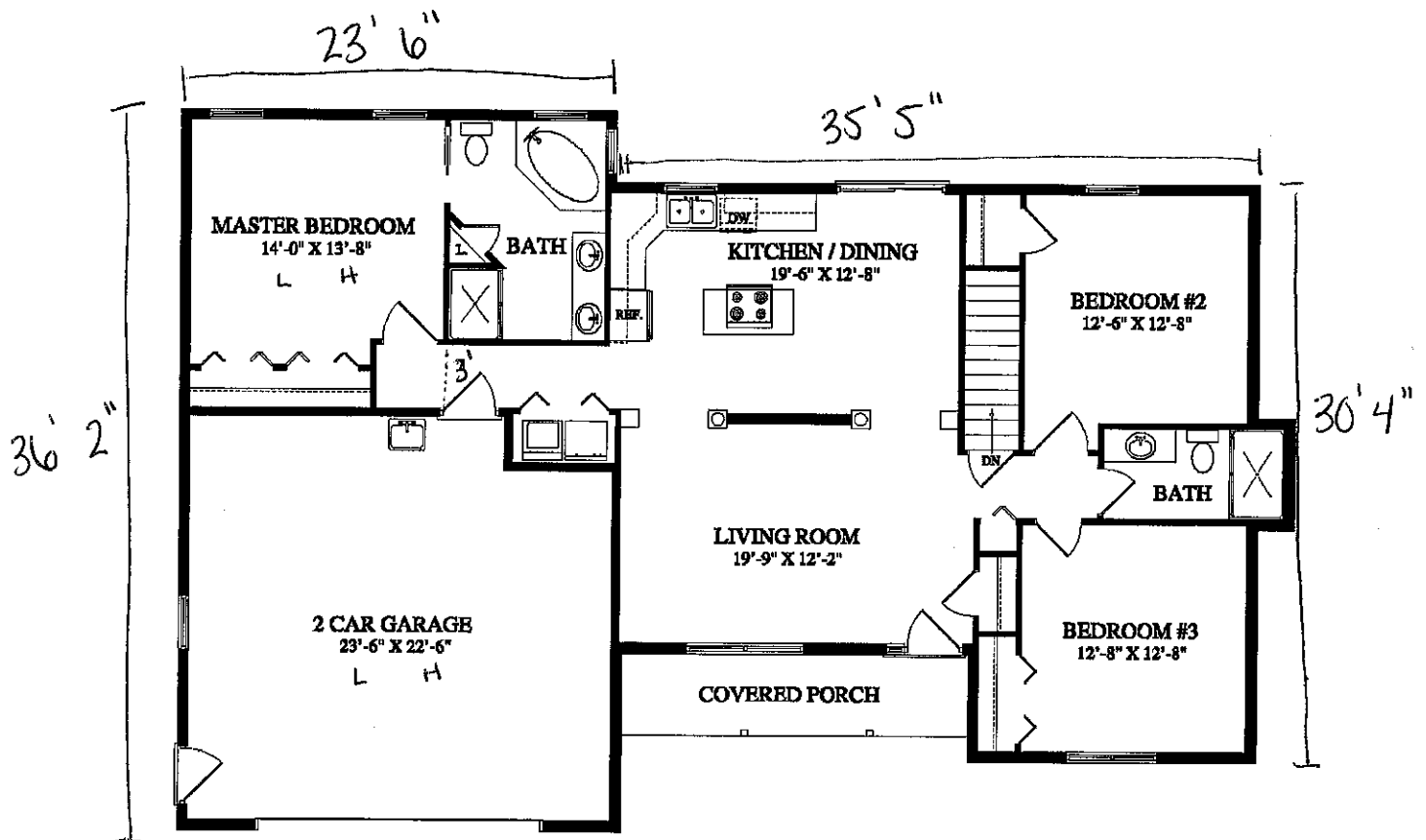


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C. Find the area of the master bedroom, kitchen/dining, garage, living room, and both other bedrooms.

Next, find the area of the master bath.

Finally, find the total square footage of the house.



FIRST FLOOR PLAN

HOUSE 2